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TRANSMITTAL FORM		Application Number		10/822,595			
(to be used for all correspondence after initial filing)		Filing Date		April 12, 2004			
		First Named Inventor		Eric Ojard			
		Art Unit		2631			
		Examiner Name		Not yet known			
Total Number of Pages in This Submission		3		Attorney Docket Number		15241US02	
ENCLOSURES (check all that apply)							
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney from Assignee <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD		<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return-Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Certificate Under 37 C.F.R. § 3.73(b)			
		Remarks					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm		McAndrews Held & Malloy, Ltd.					
Signature							
Printed Name		Ognyan I. Beremski					
Date		July 19, 2005					
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 19, 2005							
Name (Print/type)		Ognyan I. Beremski		Registration No. (Attorney/Agent)		51,458	
Signature				Date		July 19, 2005	



POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a corporation of California, having a principal place of business at 16215 Alton Parkway, P.O. Box 57013, Irvine, California 92619-7013, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on April 8, 2004, of an invention known as METHOD AND SYSTEM FOR MODULATING AND DEMODULATING SIGNALS IN ULTRA-WIDE BAND (UWB) COMMUNICATION SYSTEMS (Attorney Docket No. 15241US02), which is disclosed and claimed in a patent application of the same title by the inventor Eric Ojard (said application filed on April 12, 2004 at the U.S. Patent and Trademark Office, having Application Number 10/822,595).

The assignee hereby appoints U.S. attorneys and/or agents at McAndrews, Held & Malloy, Ltd. (Chicago, IL), Customer No. 23,446, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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FOR: Broadcom Corporation
SIGNATURE: [Signature]
BY: Dee Henderson
TITLE: Senior Manager, Intellectual Property Administration
DATE: 7-14-05



Certificate Under 37 C.F.R. § 3.73(b)

Docket No.: 15241US02

Applicant/Patent Owner: Broadcom Corporation

Application No./Patent No.: 10/822,595 Filed/Issue Date: April 12, 2004

Entitled: METHOD AND SYSTEM FOR MODULATING AND DEMODULATING SIGNALS IN ULTRA-WIDE BAND (UWB) COMMUNICATION SYSTEMS

Broadcom Corporation

(Name of Assignee)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 016094, Frame 0098, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature Dee Henderson

Name: Dee Henderson

Title: Senior Manager, Intellectual Property Administration

Date: 7-14-05